

Attorney's Pocket No.: 11112-002001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nolan et al.

Art Unit : J. Johnson

Patent No. : 6,201,162

Examiner : 1764

Issue Date : March 13, 2001

Serial No. : 09/392,869

Filed : February 23, 2001

Title : CATALYST COMPLEX WITH CARBENE LIGAND

Commissioner for Patents

Washington, D.C. 20231

RESPONSE TO OFFICE ACTION MAILED MARCH 29, 2001

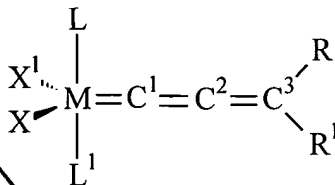
Please amend the application as follows:

In the claims:

Please ~~cancel~~ claims 1-8 and 22 without prejudice to applicants' rights to pursue the subject matter of these claims.

Please amend claims 23 and 25 as follows:

~~23. (Amended) A method of performing ring closing metathesis, said method comprising contacting a diterminal diene with a catalytic complex under conditions appropriate, and for a time sufficient to produce a cyclic alkene, wherein the catalytic complex has the formula:~~



wherein M is Os or Ru;

C<sup>1</sup>, C<sup>2</sup> and C<sup>3</sup> are sp<sup>2</sup>-hybridized carbons, wherein either or both of C<sup>1</sup> and C<sup>2</sup> are optionally absent;

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